ATTORNEY DOCKET NO.: 47259-5001-00-US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kazuaki OKUNO et al.	)
Application No.: 10/573,821	) Confirmation No.: 9193
Filed: March 28, 2006	Group Art Unit: 1652
1 1001 11aten 20, 2000	Examiner: Sheridan L. Swope

r: POLYPEPTIDE CLEAVAGE METHOD USING OmpT PROTEASE VARIANT

### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandra, Virginia 22313-1450

Sir:

A CORRECTED official Filing Receipt is respectfully requested in the above-identified application. Specifically, the corrections are as follows:

Inventor Kazuaki Okuno's city of residence should read --Saitama--, as evidenced by the attached copy of the Declaration and Power for Attorney for Patent Application. A marked-up copy of the official Filing Receipt is attached.

Respectfully submitted,

cedes K. Meyer

DRINKER, BIDDLE & RÊATH LLP

Dated: November 21, 2008

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DC01/2163788, 1



## United States Patent and Trademark Office

FA12A 223 490

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.unito.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO		TOT CLMS	IND CLMS
10/573,821	03/28/2006	1652	3050	47259-5001-00 US	17	35	10

**CONFIRMATION NO. 9193** 

55694 DRINKER BIDDLE & REATH (DC) 1500 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20005-1209



Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Saitama

Kazuaki Okuno, Saitma, JAPAN; Masayuki Yabuta, Gunma, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 55694.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/14704 09/29/2004

Foreign Applications

JAPAN 2003-342183 09/30/2003

If Required, Foreign Filing License Granted: 12/23/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is U\$10/573,821

Projected Publication Date: 04/05/2007

Non-Publication Request: No

Early Publication Request: No

DOCKETE

DOCKETED BY DATE 1-2-0-7Title

Polypeptide cleavage method using ompt protease variant

**Preliminary Class** 

435

### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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# Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration 日本語宣言書



私は、以下に記名された発明者として、ここに下記の通り宣言する: As a below named inventor, I hereby declare that: 私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通 My residence, post office address and citizenship are as stated りである。 next to my name. 下記の名称の発明について、特許請求範囲に記載され、且つ特許が 求められている発明主題に関して、私は、最初、最先且つ唯一の発明 者である(唯一の氏名が記載されている場合)か、或いは最初、最先 I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which 且つ共同発明者である(複数の氏名が記載されている場合)と信じて a patent is sought on the invention entitled いる。 POLYPEPTIDE CLEAVAGE METHOD USING OmpT PROTEASE VARIANT 上記発明の明細書はここに添付されているが、下記の欄がチェック the specification of which is attached hereto unless the following されている場合は、この限りでない: box is checked: の日に出願され、 was filed on September 29, 2004 この出願の米国出願番号またはPCT国際出願番号は、 as United States Application Number or であり、且つ PCT International Application Number の日に補正された出願(該当する場合) PCT/JP2004/014704 and was amended on (if applicable). 私は、上記の補正書によって補正された、特許請求範囲を含む上記 明細書を検討し、且つ内容を理解していることをここに表明する。 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. 私は、連邦規則法典第37編規則1.56に定義されている、特許 I acknowledge the duty to disclose information which is material to 性について重要な情報を開示する義務があることを認める。 patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application

## Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の 出願、或いは米国以外の少なくとも一国を指定している米国法典第3 5編第365条(a)によるPCT国際出願について、同第119条(a) -(d)項又は第365条(b)項に基づいて優先権を主張するとともに、 優先権を主張する本出願の出願日よりも前の出願日を有する外国での

愛先権を王張する本出願の出願 特許出願または発明者証の出願	基づいて優先権を主張するとともに、 頭日よりも前の出題日を有する外国での 頃、或いはPCT国際出願については、 デェックすることにより示した。	which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application for which priority is claimed.		
Prior Foreign Application(s) 外国での先行出願		$\mathbb{C}($	11: — / (/	ırity Not Claimed 優先権主張なし
2003-342183(Pat. Ap	opln.) Japan	30/Septem	oer/2003	
(Number)	(Country)	(Day/Month/)		ų.
(番号)	(国名)	(出願日/月	/年)	
(Number)	(Country)	(Day/Month/Y	Care File A	
(番号)	(国名)	(出願日/月	•	
私は、ここに、下記のいかな 国法典第35編119条(e)項の	る米国仮特許出願についても、その米 D利益を主張する。	I hereby claim the bend 119(e) of any United St	afit under Title 35, United Sta ates provisional application(s)	tes Code, Section listed below.
(Application No.) (出願番号)	(Filing Date) (出願日)	(Application No.) (出願番号)	(Filing Date) (出願日)	
35編界120条に基づく利益 PCT国際出願についても、そ 張する。また、本出願の各特許 編第112条第1段に規定され。 T国際出願に開示されていない 日と本国内出願日またはPCT場	米国出願についても、その米国法典第を主張し、又米国を指定するいかなるの同第365条 (c) に基づく利益を主情求の範囲の主題が、米国法典第35 た態様で、先行する米国出預田願の出原の出版の出版の出版の出版日との間の期間中に入手され編規則1.56に定義された特許性に義務があることを承認する。	120 of any United State International application and, insofar as the subje application is not disclos International application of Title 35, United State to disclose information Title 37, Code of Fed available between the fil	efit under Title 35, United States application(s), or 365(c) of au designating the United States act matter of each of the claim sed in the prior United States on the control of the claim sed in the manner provided by the sound of the Code Section 112, I acknow which is material to patentaberal Regulations, Section 1.5 ing date of the prior application.	ny PCT , listed below is of this or PCT : first paragraph ledge the duty iility as defined in 6 which became
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pend (現况 : 特許許可、	ding, Abandoned) 係属中、放棄)	<del></del> -
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Aつ情報と信することに基づく と宣言し、さらに、故意に虚偽の 第18編第1001条に基づき、 こより処罰され、またそのようう にはそれに対して発行されるいか	すの知識に係わる陳述が真実であり、 東述が、真実であると信じられること )陳述などを行った場合は、米国法典 政意による虚偽の陳述は、本出願ま いなる特許も、その有効性に問題が生 行われたことを、ここに宣言する。	knowledge are true and to and belief are believed to were made with the know like so made are punish Section 1001 of Title 18	statements made herein of my hat all statements made on in to be true; and further that the wledge that willful false statem hable by fine or imprisonment of the United States Code and hay jeopardize the validity of the	formation nese statements ents and the t, or both, under

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要主及び学家たけ予考さために、記念された親明者として、下記の井 最上及び学家たは予考さ、氏名及び登録番号を記載する こと)  Prinker, Biddle & Reath LLP Customer No. 55694  書類送付先  Sand Correspondence to: Customer No. 55694  Prinker, Biddle & Reath LLP Customer No. 55694  Prinker,	to 15					
Sand Correspondence to: Customer No. 55894 Drinker, Biddle & Reath 1500 K Street, N.W. Suite (100) Washington, D.C. 20005 - Lev. U. A Lev. Washington, D.C. 20005 - Lev. Washington, D.C. 20006 - Lev. Washington, D.C	の主ての業務を逐行するため   護士及び/または弁理士を行   こと)	Dに、記名された発明者として、下記の弁 任命する。(氏名及び登録番号を記載する	the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office			
Sand Correspondence to: Customer No. 55894 Drinker, Biddle & Result 1500 K Street, N.W. Suite 100 Washington, D.C. 20005-100 Was	Ronald L. Grudziecki 李極洋好生	Registration No. 24,970	Drinker, Biddle & Reath LLP Customer No. 55694			
Ronald L Creditecki 202.842.8802  唯一または第一発明者氏名  Full name of sole or first inventor Kazuaki OKUNO  発明者の署名  日付  Inventor's signature  Lazuaki Okuno  March 10, 2006  住所  Residence Okegawa-shi, Saitama, Japan.  Oktizenship Japanese  即便の宛先  Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan  第二共同発明者がいる場合、その氏名  Full name of second joint inventor, if any Masayuki YABUTA  March 10, 2006  第二共同発明者の署名  日付  Second inventor's signature  Date  Macayaki Yalutta  Residence  Tatebayashi-shi, Gunma, Japan			Send Correspondence to: Customer No. 55694 Drinker, Biddle & Reath 1500 K Street, N.W. Suite 1000			
発明者の署名 日付 Inventor's signature Date による以前 Dkuno March 10, 2006 住所 Residence Okegawa-shi, Saitama, Japan  Separate Description of the part of the par	直通電話連絡先: (氏名及び)	<b>電話番号)</b>	Ronald L. Grudziecki			
発明者の署名 日付 Inventor's signature Date による以前 Dkuno March 10, 2006 住所 Residence Okegawa-shi, Saitama, Japan  Separate Description of the part of the par	唯一または第一発明者氏名					
程明者の署名 日付 Inventor's signature Date Faculti Dkuno March 10, 2006  住所 Residence Okegawa-shi, Saitama, Japan.  国籍 Citizenship Japanese  即使の宛先 Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan 第二共同発明者がいる場合、その氏名 Full name of second joint inventor, if any Masayuki YABUTA March 10, 2006  第二共同発明者の署名 日付 Second inventor's signature Date Masayuki Yabutta  正所 Residence Tatebayashi-shi, Gunma, Japan	7 22 25 25 25 25 25 25 25 25 25 25 25 25					
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在所 Residence Okegawa-shi, Saitama, Japan Okegawa-shi, Saitama, Japan Citizenship Japanese 郵便の宛先 Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan F二共同発明者がいる場合、その氏名 Full name of second joint inventor, if any March 10, 2006 所工共同発明者の署名 目付 Second inventor's signature Date March Yabuta Citizenship Citizenship	発明者の署名 	日付				
Okegawa-shi, Saitama, Japan.  Ditizenship Japanese  即使の宛先  Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan  第二共同発明者がいる場合、その氏名  Full name of second joint inventor, if any Masayuki YABUTA  March 10, 2006  第二共同発明者の署名  日付  Second inventor's signature Date  Masyuki Yabuta  Fatebayashi-shi, Gunma, Japan  Citizenship			Kazuski Okuno March 10, 2006			
国籍	住所		Residence			
国籍			Okegawa-shi, Saitama, Japan			
回復の宛先  Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan  第二共同発明者がいる場合、その氏名  Full name of second joint inventor, if any Masayuki YABUTA  March 10, 2006  第二共同発明者の署名  日付  Second inventor's signature  Date  Masayuki Yabuta  Facayuki Yabuta  Residence  Tatebayashi-shi, Gunma, Japan  Citizenship	  国籍					
Post Office Address 3-19, Minami 1-chome, Okegawa-shi Saitama 363-0015, Japan  第二共同発明者がいる場合、その氏名 Full name of second joint inventor, if any Masayuki YABUTA March 10, 2006  第二共同発明者の署名 日付 Second inventor's signature Date  Masayuki Yabuta  E所 Residence Tatebayashi-shi, Gunma, Japan Citizenship			_			
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第二共同発明者がいる場合、その氏名  Full name of second joint inventor, if any March 10, 2006  第二共同発明者の署名 日付 Second inventor's signature Date  「おおななれば、 Yabuta  Residence  Tatebayashi-shi, Gunma, Japan  Citizenship	単版 マングセプに	•	Post Office Address			
Full name of second joint inventor, if any March 10, 2006    Masayuki YABUTA   March 10, 2006     Part			3-19, Minami 1-chome, Okegawa-shi			
Masayuki YABUTA March 10, 2006  第二共同発明者の署名 目付 Second inventor's signature Date			Saitama 363-0015, Japan			
Masayuki YABUTA March 10, 2006  Pacyaki Yabuta  E所  Residence  Tatebayashi-shi, Gunma, Japan  Citizenship	第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any			
自付 Second inventor's signature Date			March 10 2006			
Residence Tatebayashi-shi, Gunma, Japan  Oitizenship	第二共同発明者の署名	日付	Sacradian de la companya de la compa			
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743-88, Nishimisono-cho,						
Tatebayashi-shi, Gunma 374-0038, Japan			11			

(第三以下の共同発明者についても同様に記載し、署名を すること)

(Supply similar information and signature for third and subsequent joint inventors.)